June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Kendron



### School Report Grade 5

Test Date: March 2008

Code: 11431372

SAU: Robbinston School Department

School: Robbinston Grade School

#### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

Торіс	Page
Summary of Scores	2
Summary of Student Participation	3
English Language Arts – Reading Results	4-6
Mathematics Results.	7-9
English Language Arts – Writing Results	10-12



### **SUMMARY OF SCORES**

Test Date: March 2008

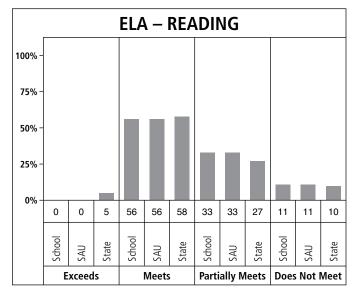
Grade:

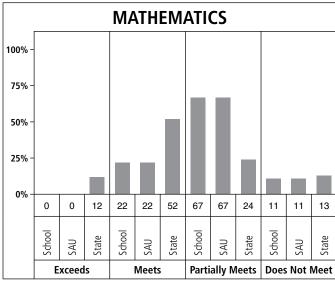
SAU: Robbinston School Department

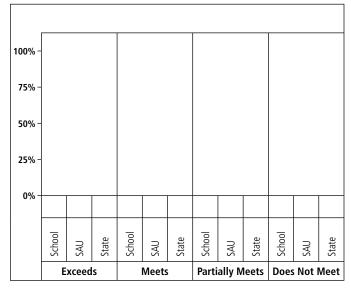
School: Robbinston Grade School

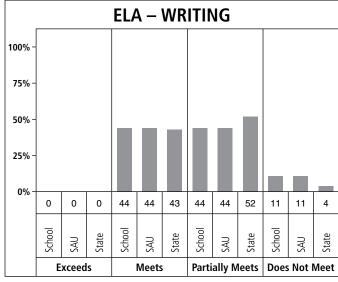
# Summary of School, SAU, and State Scores

Year	Avera	age Scaled S	Score
reur	School	SAU	State
<b>ELA – Reading</b> 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	540 536 <b>542</b> 539	538 536 <b>542</b> 538	544 544 <b>545</b> 544
Mathematics 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	535 534 <b>537</b> 535	532 534 <b>537</b> 535	543 546 <b>546</b> 545
ELA – Writing 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	536 <b>534</b>	536 <b>534</b>	541 <b>538</b>









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



# **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008

Grade:

Robbinston School Department Robbinston Grade School SAU:

School:

		Er	rol	lme	nt¹									C	ON.	ΤE	NT	ΑΙ	REA	P	۱RT	ICI	PA	ΓΙΟ	N <sup>2</sup>					
CATEGORY OF	c	during	g test	ting v	vindo	w			ELA-	-Rea	ding	1				Mathe	emati	cs										ELA-	Writing	j
PARTICIPATION	Sc	hool	s	AU	St	ate	S	chool		SAU		St	ate	Scl	nool	S	AU		State	Sc	hool	S	AU	St	ate	Scl	nool	S	AU	State
	n	%	n	%	n	%	n	%	n		%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Total number of students	9	100	9	100	14240	100	9	100	9		100	14157	100	9	100	9	100	141	6 100							9	100	9	100	14107 99
Ethnicity African American/Black	0	0	0	0	404	3	0	0	0		0	396	98	0	0	0	0	398	99							0	0	0	0	388 96
American Indian or Native Alaskan	0	0	0	0	118	1	0	0	0		0	118	100	0	0	0	0	118	100							0	0	0	0	118 100
Asian or Pacific Islander	0	0	0	0	201	1	0	0	0		0	199	99	0	0	0	0	199	99							0	0	0	0	197 98
Hispanic	0	0	0	0	178	1	0	0	0		0	170	97	0	0	0	0	174	99							0	0	0	0	171 97
Caucasian/White	9	100	9	100	13339	94	9	100	9		100	13274	100	9	100	9	100	1320	7 100							9	100	9	100	13233 99
Not Reported	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0							0	0	0	0	0 0
Identified disability	1	11	1	11	2555	18	1	100	1		100	2528	99	1	100	1	100	252	99							1	100	1	100	2507 99
Current LEP	0	0	0	0	337	2	0	0	0		0	328	97	0	0	0	0	334	99							0	0	0	0	323 96
Economically disadvantaged	6	67	6	67	5574	39	6	100	6		100	5528	99	6	100	6	100	553	1 99							6	100	6	100	5504 99
Migrant	0	0	0	0	5	0	0	0	0		0	5	100	0	0	0	0	5	100							0	0	0	0	5 100

MODE OF			ELA-F	Readin	g				Mathe	matics	3									ELA-	Writing	
	Sc	hool	S	AU	St	ate	Scl	nool	s	AU	St	ate	Sch	ool	SAU		State	Scl	nool	S	AU	State
PARTICIPATION <sup>3</sup>	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %	n	%	n	%	n %
Participation without accommodations	8	89	8	89	11042	78	8	89	8	89	11006	77						8	89	8	89	11127 78
Identified disability (PET/IEP)	0	0	0	0	396	4	0	0	0	0	404	4						0	0	0	0	447 4
LEP	0	0	0	0	144	1	0	0	0	0	141	1						0	0	0	0	147 1
504 plan	0	0	0	0	134	1	0	0	0	0	133	1						0	0	0	0	136 1
Participation with accommodations	1	11	1	11	2974	21	1	11	1	11	3014	21						1	11	1	11	2845 20
Identified disability (PET/IEP)	1	100	1	100	1996	67	1	100	1	100	1986	66						1	100	1	100	1925 68
LEP	0	0	0	0	175	6	0	0	0	0	189	6						0	0	0	0	172 6
504 plan	0	0	0	0	76	3	0	0	0	0	77	3						0	0	0	0	74 3
Other	0	0	0	0	766	26	0	0	0	0	801	27						0	0	0	0	710 25
Participation through alternate assessment (PAAP)	0	0	0	0	136	1	0	0	0	0	136	1						0	0	0	0	135 1
Identified disability (PET/IEP)	0	0	0	0	136	100	0	0	0	0	136	100						0	0	0	0	135 100
LEP	0	0	0	0	4	3	0	0	0	0	4	3						0	0	0	0	4 3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1						0	0	0	0	1 1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0																
Approved non-participation – special consideration	0	0	0	0	19	0	0	0	0	0	23	0						0	0	0	0	27 0
Non-participation – other	0	0	0	0	64	0	0	0	0	0	61	0						0	0	0	0	106 1

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



### **ELA-READING RESULTS**

Test Date: March 2008

Grade:

SAU: Robbinston School Department

School: Robbinston Grade School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	ΑU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	0	0	0	0	721	5
	2006-2007	0	0	0	0	702	5
	<b>2007-2008</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>659</b>	<b>5</b>
	Cum. Total*	0	0	0	0	2082	5
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	3	50	2	40	7571	53
	2006-2007	5	42	5	42	7730	55
	<b>2007-2008</b>	<b>5</b>	<b>56</b>	<b>5</b>	<b>56</b>	<b>8195</b>	<b>58</b>
	Cum. Total*	13	48	12	46	23496	56
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	2	33	2	40	4343	30
	2006-2007	3	25	3	25	4182	30
	<b>2007-2008</b>	<b>3</b>	<b>33</b>	<b>3</b>	<b>33</b>	<b>3800</b>	<b>27</b>
	Cum. Total*	8	30	8	31	12325	29
<b>Does Not Meet the Standards</b> – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	1	17	1	20	1628	11
	2006-2007	4	33	4	33	1419	10
	<b>2007-2008</b>	<b>1</b>	<b>11</b>	<b>1</b>	<b>11</b>	<b>1362</b>	<b>10</b>
	Cum. Total*	6	22	6	23	4409	10

		nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	iool	SA	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	26.4	55.0	26.4	55.0	29.2	60.8
Literary Text	24	50	13.2	55.0	13.2	55.0	15.0	62.5
Informational Text	24	50	13.2	55.0	13.2	55.0	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008

**Grade:** 5

Robbinston School Department Robbinston Grade School SAU:

School:

						iool							SA	\U					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P	ı	)	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	9	0	0	5	56	3	33	1	11	542	9	0	56	33	11	542	14016	5	58	27	10	545
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 0 9	0	0	5	56	3	33	1	11	542	0 0 0 0 9	0	56	33	11	542	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
Identified disability Yes No	1 8	0	0	5	63	2	25	1	13	543	1 8	0	63	25	13	543	2392 11624	0 6	26 65	42 24	31 5	536 547
Current LEP Yes No	0 9	0	0	5	56	3	33	1	11	542	0 9	0	56	33	11	542	319 13697	1 5	36 59	34 27	29 9	537 545
Economically disadvantaged Yes No	6 3	0	0	4	67	2	33	0	0	545	6 3	0	67	33	0	545	5454 8562	2 7	48 65	35 22	15 6	541 547
Migrant Yes No	0 9	0	0	5	56	3	33	1	11	542	0 9	0	56	33	11	542	5 14011	0 5	100 58	0 27	0 10	549 545
Gender Female Male Not Reported	3 6 0	0	0	3	50	2	33	1	17	541	3 6 0	0	50	33	17	541	6766 7250 0	7 3	62 56	24 30	8 12	546 543
Title 1A targeted program Yes No	0 9	0	0	5	56	3	33	1	11	542	0 9	0	56	33	11	542	1751 12265	1 5	35 62	44 25	21 8	538 546
Gifted/talented program Yes No	0 9	0	0	5	56	3	33	1	11	542	0 9	0	56	33	11	542	464 13552	27 4	71 58	2 28	1 10	557 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: Robbinston School Department

School: Robbinston Grade School

	145.						<u>-</u>										1					
					Sch	ool							SA	U					Sta	ite		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	M		P		D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jene	%	%	%	%	%	Jene
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	0 78 22 0	0	0	5 0	71 0	2	29 50	0	0 50	545 531	0 78 22 0	0	71 0	29 50	0 50	545 531	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	44 44 11 0	0 0 0	0 0 0	3 2 0	75 50 0	0 2 1	0 50 100	1 0 0	25 0 0	542 543 534	44 44 11 0	0 0 0	75 50 0	0 50 100	25 0 0	542 543 534	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading?  A. very good B. good C. fair D. poor	22 33 44 0	0 0 0	0 0 0	0 3 2	0 100 50	2 0 1	100 0 25	0 0 1	0 0 25	536 549 539	22 33 44 0	0 0 0	0 100 50	100 0 25	0 0 25	536 549 539	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	0 78 22	0 0	0	4	57 50	2	29 50	1 0	14 0	541 544	0 78 22	0	57 50	29 50	14 0	541 544	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	22 56 22	0 0 0	0 0 0	1 4 0	50 80 0	1 0 2	50 0 100	0 1 0	0 20 0	540 544 536	22 56 22	0 0 0	50 80 0	50 0 100	0 20 0	540 544 536	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day?  A. more than one hour  B. 20 minutes to an hour  C. less than 20 minutes  D. I rarely read at home.	11 44 11 33	0 0 0 0	0 0 0 0	1 3 0 1	100 75 0 33	0 1 1	0 25 100 33	0 0 0 1	0 0 0 33	546 546 538 535	11 44 11 33	0 0 0	100 75 0 33	0 25 100 33	0 0 0 33	546 546 538 535	18 56 12 13	8 5 2 1	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework assignments?  A. five or fewer pages B. six to ten pages C. eleven or more pages	56 33 11	0 0 0	0 0 0	2 3 0	40 100 0	2 0 1	40 0 100	1 0 0	20 0 0	540 547 534	56 33 11	0 0 0	40 100 0	40 0 100	20 0 0	540 547 534	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question A. B. C. D.	0 0 0 0										0 0 0 0											

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Numb



### **MATHEMATICS RESULTS**

Test Date: March 2008

Grade: !

**SAU:** Robbinston School Department

School: Robbinston Grade School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	S	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	0	0	0	0	1415	10
	2006-2007	1	8	1	8	1711	12
	<b>2007-2008</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1617</b>	<b>12</b>
	Cum. Total*	1	4	1	4	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	2	33	1	20	6503	45
	2006-2007	2	17	2	17	6778	48
	<b>2007-2008</b>	<b>2</b>	<b>22</b>	<b>2</b>	<b>22</b>	<b>7284</b>	<b>52</b>
	Cum. Total*	6	22	5	19	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	1	17	1	20	3945	28
	2006-2007	4	33	4	33	3884	28
	<b>2007-2008</b>	6	<b>67</b>	6	<b>67</b>	<b>3341</b>	<b>24</b>
	Cum. Total*	11	41	11	42	11170	26
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	3	50	3	60	2434	17
	2006-2007	5	42	5	42	1683	12
	<b>2007-2008</b>	<b>1</b>	<b>11</b>	<b>1</b>	<b>11</b>	<b>1778</b>	<b>13</b>
	Cum. Total*	9	33	9	35	5895	14

	1	nber	Avera	ge Point	s Attaine	d (Numbe	er and Pe	rcent)
Learning Results Content Standard Clusters	of Poss	oints sible	Sch	ool	SA	<b>AU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	7.0	46.7	7.0	46.7	9.0	60.0
Cluster 2: Shape and Size	14	29	5.0	35.7	5.0	35.7	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	1.4	28.0	1.4	28.0	2.2	44.0
Cluster 4: Patterns	14	29	6.7	47.9	6.7	47.9	8.4	60.0

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

<sup>\*</sup>Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008 5

**Grade:** 

Robbinston School Department Robbinston Grade School SAU:

School:

					Scł	nool							SA	AU .					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P	ı	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	9	0	0	2	22	6	67	1	11	537	9	0	22	67	11	537	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 0 9	0	0	2	22	6	67	1	11	537	0 0 0 0 9	0	22	67	11	537	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	1 8	0	0	2	25	6	75	0	0	539	1 8	0	25	75	0	539	2390 11630	2 13	29 57	34 22	35 8	534 548
Current LEP Yes No	0 9	0	0	2	22	6	67	1	11	537	0 9	0	22	67	11	537	330 13690	4 12	36 52	27 24	33 12	536 546
Economically disadvantaged Yes No	6 3	0	0	1	17	5	83	0	0	538	6 3	0	17	83	0	538	5461 8559	5 16	46 56	30 20	19 9	541 549
Migrant Yes No	0 9	0	0	2	22	6	67	1	11	537	0 9	0	22	67	11	537	5 14015	0 12	60 52	40 24	0 13	544 546
Gender Female Male Not Reported	3 6 0	0	0	2	33	4	67	0	0	539	3 6 0	0	33	67	0	539	6767 7253 0	11 12	51 52	24 23	13 13	546 546
Title 1A targeted program Yes No	0 9	0	0	2	22	6	67	1	11	537	0 9	0	22	67	11	537	1755 12265	1 13	37 54	39 22	23 11	538 547
Gifted/talented program Yes No	0 9	0	0	2	22	6	67	1	11	537	0 9	0	22	67	11	537	464 13556	58 10	40 52	2 25	0 13	564 545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: Robbinston School Department

School: Robbinston Grade School

	T				Sch	ool							SA	U					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category		E	1	М		P	I	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeone	%	%	%	%	%	30010	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	0 78 22 0	0	0	2 0	29 0	4 2	57 100	1 0	14 0	537 536	0 78 22 0	0	29 0	57 100	14 0	537 536	5 66 26 2	6 12 12 9	39 52 55 37	29 24 23 25	25 12 11 29	539 546 547 539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?  A. The questions on the test match what I have learned in mathematics	78	0	0	2	29	4	57	1	14	537	78	0	29	57	14	537	38	16	56	19	8	549
class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	22 0 0	0	0	0	0	2	100	0	0	537	22 0 0	0	0	100	0	537	48 10 3	9 6 3	53 37 24	26 32 29	12 24 45	545 539 532
Which of the following best describes how you rate yourself as a student in mathematics?  A. very good	22	0	0	1	50	1	50	0	0	544	22	0	50	50	0	544	31	24	54	14	8	552
B. good C. fair D. poor	56 22 0	0	0	0	0 50	4 1	80 50	1 0	20 0	533 540	56 22 0	0	0 50	80 50	20 0	533 540	47 19 3	8 2 1	55 43 26	25 35 38	12 20 36	545 539 533
How difficult was the mathematics part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	11 56 33	0 0 0	0 0 0	0 1 1	0 20 33	1 3 2	100 60 67	0 1 0	0 20 0	538 534 541	11 56 33	0 0 0	0 20 33	100 60 67	0 20 0	538 534 541	18 66 17	5 11 20	42 55 51	30 23 19	22 11 10	540 547 549
How often do you use hands-on materials in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	44 33 11	0 0 0	0 0 0	1 0 1 0	25 0 100 0	3 3 0	75 100 0 0	0 0 0	0 0 0 100	539 537 548 520	44 33 11 11	0 0 0	25 0 100 0	75 100 0 0	0 0 0 100	539 537 548 520	21 36 27 15	10 13 12 10	48 54 54 49	26 23 23 25	16 10 11 16	544 547 547 544
How often do you use calculators in mathematics class?  A. almost every day  B. two or three days a week  C. two or three times each month  D. never or almost never	0 11 44 44	0 0 0	0 0	0 1 1	0 25 25	1 3 2	100 75 50	0 0 1	0 0 25	532 541 535	0 11 44 44	0 0	0 25 25	100 75 50	0 0 25	532 541 535	7 30 34 29	12 13 12 9	44 53 54 50	25 25 23 23 25	19 11 10 16	543 547 547 544
On average, how many minutes a day do you spend working on mathematics in class?  A. less than 30 minutes  B. 30–45 minutes  C. 45–60 minutes	22 44 22	0 0 0	0 0	0 1 0	0 25 0	1 3 2	50 75 100	1 0 0	50 0 0	526 539 539	22 44 22	0 0 0	0 25 0	50 75 100	50 0 0	526 539 539	7 31 40	7 7 12	40 49 55	25 25 29 23	28 15 10	539 543 547
D. more than 60 minutes  Optional school/SAU question A.	11	0	0	1	100	0	0	0	0	548	11 0	0	100	0	0	548	23	18	54	19	9	549
B. C. D.	0 0 0										0 0 0											

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Numb



### **ELA-WRITING RESULTS**

Test Date: March 2008

Grade:

SAU: Robbinston School Department

School: Robbinston Grade School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHHEVEMENIE I EVIET DEDINITEIONG	Cal	nool	C	AU	C+-		
ACHIEVEMENT LEVEL DEFINITIONS	SCI	1001	3/	40	State		
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	N	%	N	%	N	%	
Exceeds the Standards – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	260 <b>46</b>	2 <b>0</b>	
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	5 <b>4</b>	42 <b>44</b>	5 <b>4</b>	42 <b>44</b>	7844 <b>6041</b>	56 <b>43</b>
Partially Meets the Standards – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	5 <b>4</b>	42 <b>44</b>	5 <b>4</b>	42 <b>44</b>	5365 <b>7330</b>	38 <b>52</b>
Does Not Meet the Standards – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	2 <b>1</b>	17 <b>11</b>	2 <b>1</b>	17 <b>11</b>	524 <b>555</b>	4 <b>4</b>

		nber	Average Points Attained (Number and Percent)												
Learning Results Content Standard Cluster		oints sible	Sch	nool	SA	AU	State								
	N	%	N	%	N	%	N	%							
Total Writing (Standards F & G)	20	100	9.7	48.5	9.7	48.5	10.7	53.5							
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	5.0	41.7	5.0	41.7	5.6	46.7							
Standard English Conventions (Standard F)	8	40	4.7	58.8	4.7	58.8	5.1	63.8							

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 *Learning Results* which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **ELA-WRITING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade:

Robbinston School Department Robbinston Grade School SAU:

School:

¥	School										SAU State											
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	9	0	0	4	44	4	44	1	11	534	9	0	44	44	11	534	13972	0	43	52	4	538
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 0 9	0	0	4	44	4	44	1	11	534	0 0 0 0 9	0	44	44	11	534	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538
Identified disability Yes No	1 8	0	0	4	50	3	38	1	13	535	1 8	0	50	38	13	535	2372 11600	0	12 50	72 48	16 1	529 539
Current LEP Yes No	0 9	0	0	4	44	4	44	1	11	534	0 9	0	44	44	11	534	319 13653	0 0	30 44	58 52	12 4	533 538
Economically disadvantaged Yes No	6 3	0	0	3	50	3	50	0	0	536	6 3	0	50	50	0	536	5435 8537	0 0	32 50	61 47	7 2	535 539
Migrant Yes No	0 9	0	0	4	44	4	44	1	11	534	0 9	0	44	44	11	534	5 13967	0	40 43	60 52	0 4	538 538
Gender Female Male Not Reported	3 6 0	0	0	4	67	1	17	1	17	537	3 6 0	0	67	17	17	537	6750 7222 0	1 0	55 33	43 61	2 6	540 535
Title 1A targeted program Yes No	0 9	0	0	4	44	4	44	1	11	534	0 9	0	44	44	11	534	1745 12227	0 0	26 46	69 50	5 4	534 538
Gifted/talented program Yes No	0 9	0	0	4	44	4	44	1	11	534	0 9	0	44	44	11	534	464 13508	2	74 42	23 53	0 4	545 537

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.



# **ELA-WRITING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: Robbinston School Department

School: Robbinston Grade School

School   Students   Each   E	Students   ITEMS     E     M   P   D     Mean Scaled Sca	School													ς Λ			State							
How much homework do you do on school nights?  A. none B. less than one hour C. nore to two hours D. more than two hours Which of the following best describes how you rate yourself as a writer? A. very good D. poor	How much homework do you do on school nights?  A. none B. less than one hour C. note to two hours D. more than two hours B. young do describes how you rate yourself as a writer? A. very good B. good C. fair D. poor How difficult was the writing part of this test? B. harder than my regular schoolwork B. harder than my regular schoolwork C. caler C. fair D. poor How difficult was the writing part of this test? A. harder than my regular schoolwork C. caler C. c	ITEMS		in Each E							Scal		in Each				D		in Each	E			D	Scaled	
How much homework do you do on school nights?   A. none   S.   B. less than one hour   S.   B. less than one hour   S.   B. less than one hour   S.   S.   S.   S.   S.   S.   S.   S	How much homework do you do on school nights?   A. none   S.   B. less than one hour   S.   B. less than one hour   S.   S.   S.   S.   S.   S.   S.   S				%	N	%	N	%	N	%	Score		%	%	%	%	Score		%	%	%	%	Score	
A very good   22   0   0   2   100   0   0   0   0   544   22   0   100   0   0   544   25   1   54   42   3   540	A very good A very good B good C fair D poor  A harder than my regular schoolwork B about that same as my regular schoolwork C easier than my regular schoolwork C easier than my regular schoolwork C as in the work of this test?  A harder than my regular schoolwork C as in that same as my regular schoolwork C as in that same	A. none B. less than one hour C. one to two hours D. more than two hours	0 78 22		0								78 22						66 26	0 0	29 44 45	52 52	3	538 538	
A. harder than my regular schoolwork  B. about that same as my regular schoolwork  C. easier than my regular schoolwork  Optional school/SAU question  A.  O  O  O  O  O  O  O  O  O  O  O  O  O	A. harder than my regular schoolwork  B. about that same as my regular schoolwork  C. easier than my regular schoolwork  Optional school/SAU question  A.  O  O  O  O  O  O  O  O  O  O  O  O  O	a writer? A. very good B. good C. fair D. poor	56 22	0	0	1	20	3	60	1	20	530	56 22	0	20	60	20	530	50 22	0 0	46 29	51 65	3 6	538 535	
A.     0     0   0   0   0   0   0   0	A. B. C. O O O O O O O O O O O O O O O O O O	A. harder than my regular schoolwork     B. about that same as my regular schoolwork     C. easier than my regular schoolwork	67	0	0	2	33	3	50	1	17	533	67	0	33	50	17	533	65	0	45	52	3	538	
		B. C.	0										0												